

~~TOP SECRET~~

Copy 65

6 Pages

NPIC/R-9/62

January 1962

PHOTOGRAPHIC INTERPRETATION REPORT

CURRENT SUMMARY OF
SOVIET MRBM LAUNCH AREAS
IDENTIFIED ON KEYHOLE PHOTOGRAPHY



ARMY



NAVY



AIR FORCE



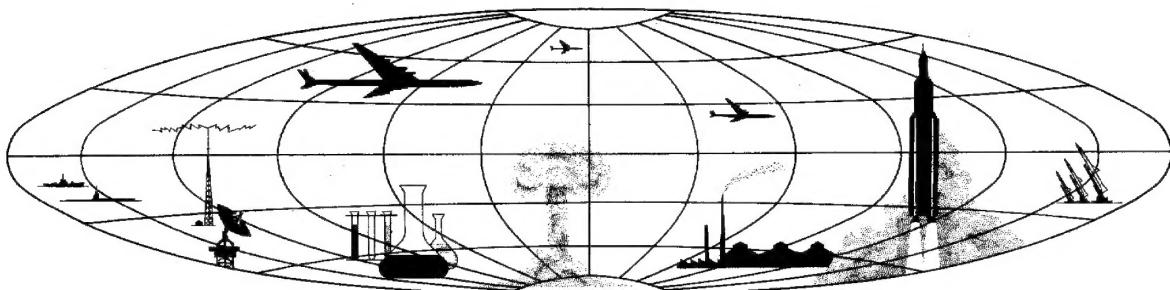
CIA

Handle Via TALENT - KEYHOLE Control Only

WARNING

This document contains classified information affecting the national security of the United States within the meaning of the espionage laws U. S. Code Title 18, Sections 793 and 794. The law prohibits its transmission or the revelation of its contents in any manner to an unauthorized person, as well as its use in any manner prejudicial to the safety or interest of the United States or for the benefit of any foreign government to the detriment of the United States. It is to be seen only by U. S. personnel especially indoctrinated and authorized to receive TALENT-KEYHOLE information. Its security must be maintained in accordance with KEYHOLE and TALENT regulations.

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER



~~TOP SECRET~~

NPIC/R-9/62

CURRENT SUMMARY OF SOVIET MRBM LAUNCH AREAS
IDENTIFIED ON KEYHOLE PHOTOGRAPHY

This report presents a current summary of deployed MRBM launch areas in the USSR identified on KEYHOLE photography as of [REDACTED]
25X1D [REDACTED]. It supersedes NPIC/B-27/61. 1/

25X1D

The total number of MRBM launch areas in the USSR identified to date is now 72, with a total of 288 pads, referenced to 44 separate locations.* Each area has 4 pads. The total of 72 includes 65 firm launch areas referenced to 38 locations, 5 probable launch areas referenced to 4 locations, and 2 possible launch areas referenced to 2 locations. Of the 72 launch areas, 56 are deployed in pairs, forming 28 launch complexes. Cloud cover precludes positive determination of pairing at most of the other 16 launch areas.

Continued analysis and additional coverage of the MRBM areas has resulted in the following changes in identification: (1) the previously designated "area of probable missile-related activity" at 55-35-00N 28-16-00E, 16 nautical miles northwest of Polotsk 2/, has been identified as an MRBM launch area and is now referenced to Disna; (2) the launch area previously referenced to Shishchitsy is now referenced to Gresk; and (3) the launch area previously referenced to Vepriai is now referenced to Ukmerge.

In the "Coordinates" column of the table, minor differences from previously reported coordinates result from a replotting of all MRBM launch areas on appropriate AMS series (scale 1:250,000) maps. These coordinates are considered to be the most accurate to date.

* In general, the Air Force concurs in this report except for the procedure used in naming of the launch areas, which is not in consonance with the TDI naming procedure.

25X1D

Table 1. Summary of MRRBM Launch Areas Identified in the USSR as of [REDACTED]

Item	Complex Area Name	No of Areas	Distance Between Areas (nm)	No of Pads	Area No	Coordinates	BE No	Degree of Confidence	Mission
SOUTH-CENTRAL USSR									
1	Kurgancha Launch Complex	2	2.6	8	1	39-37-15N 065-54-00E	[REDACTED]	25X1A	Firm
					2	39-37-30N 065-57-15E	[REDACTED]		Firm
FAR EASTERN USSR									
2	Barnovo-Orenburgskoye Launch Complex	2	6.8	8	1	44-15-50N 131-23-00E	[REDACTED]	25X1D	Firm
					2	44-19-15N 131-30-10E	[REDACTED]		Firm
3	Kremovo Launch Area	1	---	4	-	44-02-20N 132-26-00E	[REDACTED]		Poss
4	Novosysoyevka Launch Area	1	---	4	-	44-11-20N 133-33-30E	[REDACTED]		Prob
WESTERN USSR									
5	Aluksne Launch Area	1	---	1	-	57-25-10N 026-50-00E	[REDACTED]		Firm
6	Belokorovichi Launch Complex	2	2.0	5	1	51-08-50N 026-01-00E	[REDACTED]		Firm
					2	51-10-00N 028-03-00E	[REDACTED]		Firm
7	Borschhev Launch Complex	2	3.9	8	1	48-51-00N 026-08-30E	[REDACTED]		Firm
					2	48-53-00N 026-03-30E	[REDACTED]		Firm
8	Disna Launch Complex	2	5.7	8	1	55-35-00N 028-16-00E	[REDACTED]		Firm
					2	55-36-00N 028-25-40E	[REDACTED]		Firm
9	Dobrovody Launch Complex	2	4.7	8	1	48-53-40N 030-27-45E	[REDACTED]		Firm
					2	48-57-45N 030-24-00E	[REDACTED]		Firm
10	Dolina Launch Complex	2	4.1	8	1	49-04-00N 024-04-00E	[REDACTED]		Prob
					2	49-06-15N 024-08-30E	[REDACTED]		Prob

* Best coverage

Approved For Release 2001/08/21 : CIA-RDP78B04560A000100010025-7

Table 1. (Continued)

Item	Complex/Area Name	No of Areas	Distance Between Areas (nm)	No of Pads	Area No	Coordinates	BE No	Degree of Confidence	Mission
11	Drogobych Launch Complex	2	7.6	8	1	49-22-00N 023-45-30E 2 49-25-00N 023-34-30E	[REDACTED]	Firm Firm	[REDACTED]
12	Dunayevtsy Launch Area	1	---	4	-	48-51-10N 026-42-30E	[REDACTED]	Firm	[REDACTED]
13	Godykha Launch Area	1	---	4	-	50-10-00N 028-16-10E	[REDACTED]	Firm	[REDACTED]
14	Gomel' Launch Complex	2	6.7	8	1	52-18-45N 030-43-00E 2 52-24-45N 030-38-30E	[REDACTED]	Firm Firm	[REDACTED]
15	Granov Launch Area	1	---	4	-	48-56-20N 029-30-15E	[REDACTED]	Firm	[REDACTED]
16	Gresk Launch Complex	2	3.0	8	1	53-14-30N 027-42-50E 2 53-16-20N 027-43-00E	[REDACTED]	Firm Firm	[REDACTED]
17	Gusev Launch Complex	2	2.6	8	1	54-41-30N 022-05-30E 2 54-44-20N 022-04-50E	[REDACTED]	Firm Firm	[REDACTED]
18	Gvardeysk Launch Complex	2	4.6	8	1	54-40-30N 021-08-00E 2 54-45-05N 021-09-30E	[REDACTED]	Firm Firm	[REDACTED]
19	Jelgava Launch Area	1	---	4	-	56-35-20N 024-03-50E	[REDACTED]	Firm	[REDACTED]
20	Jonava Launch Area	1	---	4	-	55-01-00N 024-14-00E	[REDACTED]	Firm	[REDACTED]
21	Korosten' Launch Area	1	---	4	-	50-51-40N 028-19-00E	[REDACTED]	Firm	[REDACTED]
22	Kozyany Launch Area	1	---	4	-	55-20-40N 026-51-30E	[REDACTED]	Firm	[REDACTED]
23	Krasnoznamensk Launch Area	1	---	4	-	55-01-00N 022-23-30E	[REDACTED]	Poss	[REDACTED]
24	Krolevets Launch Area	1	---	4	-	51-36-40N 033-28-20E	[REDACTED]	Firm	[REDACTED]

* Best Coverage

25X1A

25X1D

Approved For Release 2001/08/21 : CIA-RDP78B04560A000100010025-7

Table 1. (Continued)

Item	Complex/Area Name	No of Areas	Distance Between Areas (nm)	No of Pads	Area No	Coordinates	BE No	Degree of Confidence	Mission
25	Kuritichi Launch Area	1	---	4	-	52-15-20N 028-37-30E		Prob	
26	Mukachevo Launch Complex	2	4.4	8	1	48-19-00N 022-31-00E		Firm	
					2	48-19-30N 022-37-30E		Firm	
27	Nadvornaya Launch Complex	2	4.4	8	1	48-38-45N 024-42-00E		Firm	
					2	48-39-30N 024-48-30E		Firm	
28	Ol'gopol' Launch Complex	2	5.4	8	1	48-02-30N 029-33-30E		Firm	
					2	48-07-15N 029-34-45E		Firm	
29	Ostrov Launch Area	1	---	4	-	57-31-30N 028-12-40E		Prob	
30	Paplaka Launch Complex	2	1.8	8	1	56-22-50N 021-15-30E		Firm	
					2	56-24-40N 021-15-30E		Firm	
31	Polotsk Launch Complex	2	5.2	8	1	55-23-00N 028-43-00E		Firm	
					2	55-25-10N 028-34-30E		Firm	
32	Postavy Launch Area	1	---	4	-	55-09-40N 026-54-30E		Firm	
33	Pruzhany Launch Complex	2	2.9	8	1	52-30-30N 024-08-30E		Firm	
					2	52-33-00N 024-07-00E		Firm	
34	Rakvere Launch Complex	2	4.7	8	1	59-08-20N 026-26-30E		Firm	
					2	59-11-30N 026-20-25E		Firm	
35	Sateikiai Launch Complex	2	2.8	8	1	55-59-30N 021-39-10E		Firm	
					2	56-02-00N 021-42-00E		Firm	

* Best Coverage

25X1A

Approved For Release 2001/08/21 : CIA-RDP78B04560A000100010025-7

Table 1. (Continued)

Item	Complex/Area Name	No of Areas	Distance Between Areas (nm)	No of Pads	Area No	Coordinates	BE No	Degree of Confidence	Mission
36	Soly Launch Area	1	---	4	-	54-31-35N 026-17-20E		Firm	
37	Sovetsk Launch Complex	2	4.2	8	1	54-58-30N 021-28-50E		Firm	
					2	54-58-30N 021-36-30E		Firm	
38	Torva Launch Complex	2	2.9	8	1	57-56-30N 026-04-30E		Firm	
					2	57-59-20N 026-05-30E		Firm	
39	Ukmerge Launch Complex	2	4.0	8	1	55-08-00N 024-38-30E		Firm	
					2	55-11-10N 024-42-30E		Firm	
40	Usovo Launch Complex	2	3.7	8	1	51-16-50N 028-15-10E		Firm	
					2	51-18-40N 028-10-30E		Firm	
41	Voru Launch Complex	2	3.8	8	1	57-45-40N 026-47-20E		Firm	
					2	57-49-10N 026-50-30E		Firm	
42	Yel'sk Launch Complex	2	1.8	8	1	51-42-00N 029-13-00E		Firm	
					2	51-43-55N 029-12-00E		Firm	
43	Zagare Launch Complex	2	6.7	8	1	56-23-20N 023-19-40E		Firm	
					2	56-29-05N 023-21-40E		Firm	
44	Znamensk Launch Complex	2	3.1	8	1	54-32-50N 021-11-30E		Firm	
					2	54-35-40N 021-08-40E		Firm	

25X1A

* Best Coverage

Approved For Release 2001/08/21 : CIA-RDP78B04560A000100010025-7

~~TOP SECRET CHESS RUFF~~

Approved For Release 2001/08/21 : CIA-RDP78B04560A000100010025-7

NPIC/R-9/62

REFERENCES

PHOTOGRAPHY

<u>Mission</u>	<u>Date</u>	<u>Pass</u>	<u>Frames</u>	<u>Classification</u>
25X1D				TSR
				TSR

DOCUMENTS

1. NPIC. B-27/61, Soviet MRBM Launch Areas Identified on KEYHOLE Photography Through
25X1D [REDACTED] (TSR)

25X1D 2. NPIC. OAK [REDACTED] (TSCR)

REQUIREMENT

CIA. DDI/RR/E/R-49/61 (partial answer)

NPIC PROJECT

JN-238/61

Approved For Release 2001/08/21 : CIA-RDP78B04560A000100010025-7

~~TOP SECRET CHESS RUFF~~

Approved For Release 2001/08/21 : CIA-RDP78B04560A000100010025-7

~~TOP SECRET~~

Approved For Release 2001/08/21 : CIA-RDP78B04560A000100010025-7

~~TOP SECRET~~